

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE**  
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or Fax (703) 746-4000

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

(Note: Use Block 1 for any change of address)

21877 7590 12/20/2004

KENNAMETAL INC.  
P.O. BOX 231  
1600 TECHNOLOGY WAY  
LATROBE, PA 15650  
03/16/2005 MGEBRM2 00000027 502867 09966735

01 FC:1501 1400.00 DA  
02 FC:1504 300.00 DA



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

|                |                    |
|----------------|--------------------|
| John J. Prizzi | (Depositor's name) |
|                | (Signature)        |
| March 16, 2005 | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/966,735      | 09/28/2001  | Ulrich Krenzer       | NHL-KEH-16 US       | 3573             |

TITLE OF INVENTION: TWIST DRILL FOR DRILLING, A DRILL WITH A CUTTING INSERT, AND A REPLACEABLE CUTTING INSERT FOR A TWIST DRILL

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$300           | \$1700           | 03/21/2005 |

| EXAMINER         | ART UNIT | CLASS-SUBCLASS |
|------------------|----------|----------------|
| HOWELL, DANIEL W | 3722     | 408-144000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list:

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 John J. Prizzi

2 \_\_\_\_\_

3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Kennametal Inc.

Latrobe, PA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

- Issue Fee
- Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.
- Payment by credit card. Form PTO-2038 is attached.
- The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 502867 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(e)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date March 16, 2005

Typed or printed name JOHN J. PRIZZI

Registration No. 29,970

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form, and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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KENNAMETAL

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Listed  
NYSE**To:** Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450**Fax:** 703-746-4000 **Pages:** 4

**From:** John J. Prizzi  
 724.539.5331 (Voice)  
 724.539.5903 (Fax)  
 John.Prizzi@Kennametal.com (e-mail)

**Our File:** NHL-KEN-16 US (KH-1511) **Your File:** Confirmation No. 3573

**Re:** Serial No. 09/966,735, Filed September 28, 2001 (Ulrich Krenzer)  
 Response to Notice of Allowance and Issue Fee Due Mailed December 20, 2004

**Original With:**

Not Be Sent  Be Sent First-Class/Air Mail  Be Sent via Overnight Delivery  
 With Enclosures  Without Enclosures

**Message:**

Attached are the Fee(s) Transmittal of Payment of Issue Fee (Large Entity); Fee(s) Transmittal PTOL-85 (in duplicate) in Response to the Notice of Allowance and Issue Fee Due mailed December 20, 2004, in re application of Ulrich Krenzer, Serial No. 09/966,735, filed September 28, 2001, for "Twist Drill for Drilling, a Drill with a Cutting Insert, and a Replaceable Cutting Insert for a Twist Drill" Confirmation No. 3573, Group Art Unit 3722, Examiner Daniel W. Howell.

  
 John J. Prizzi, Reg. No. 29,970
**CONFIDENTIALITY NOTICE**

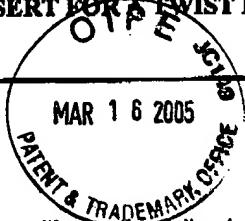
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**TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)**  
**(37 C.F.R. 1.311)**
**Docket No.**  
**NHL-KEH-16 US (KH-1511)**

Applicant(s): Ulrich Krenzer

| Serial No. | Filing Date        | Examiner         | Group Art Unit | Confirmation No. |
|------------|--------------------|------------------|----------------|------------------|
| 09/966,735 | September 28, 2001 | Daniel W. Howell | 3722           | 3573             |

Invention: **TWIST DRILL FOR DRILLING, A DRILL WITH A CUTTING INSERT, AND A REPLACEABLE CUTTING INSERT FOR A TWIST DRILL**



**Mail Stop Issue Fee**  
**TO THE COMMISSIONER FOR PATENTS**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Transmitted herewith are the following for the above-identified application.

Issue Fee Transmittal Form PTOL-85

Utility Fee: \$ 1400.00     Design Fee: \_\_\_\_\_     Plant Fee: \_\_\_\_\_

Publication Fee: \$ 300.00

A check in the amount of \_\_\_\_\_ is attached.

The Director is hereby authorized to charge and credit Deposit Account No. **502867** as described below.

- Charge the amount of **\$1,700.00**
- Credit any overpayment.
- Charge any additional fee required.

*John J. Prizzi*  
Signature

Dated: March 16, 2005

John J. Prizzi  
 Reg. No. 29,970  
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 1600 Technology Way  
 P. O. Box 231  
 Latrobe, PA 15650-0231  
 Phone: 724-539-5331  
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CC:

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 This certificate may only be used if paying by deposit account.

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States and Trademark Office (Fax 703-746-4000) on

March 16, 2005

Date:

*John J. Prizzi*  
SignatureJohn J. Prizzi  
Typed or Printed Name of Person Signing Certificate**Certificate of Mailing by First Class Mail**

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*John J. Prizzi*  
Signature of Person Mailing CorrespondenceJohn J. Prizzi  
Typed or Printed Name of Person Mailing Correspondence